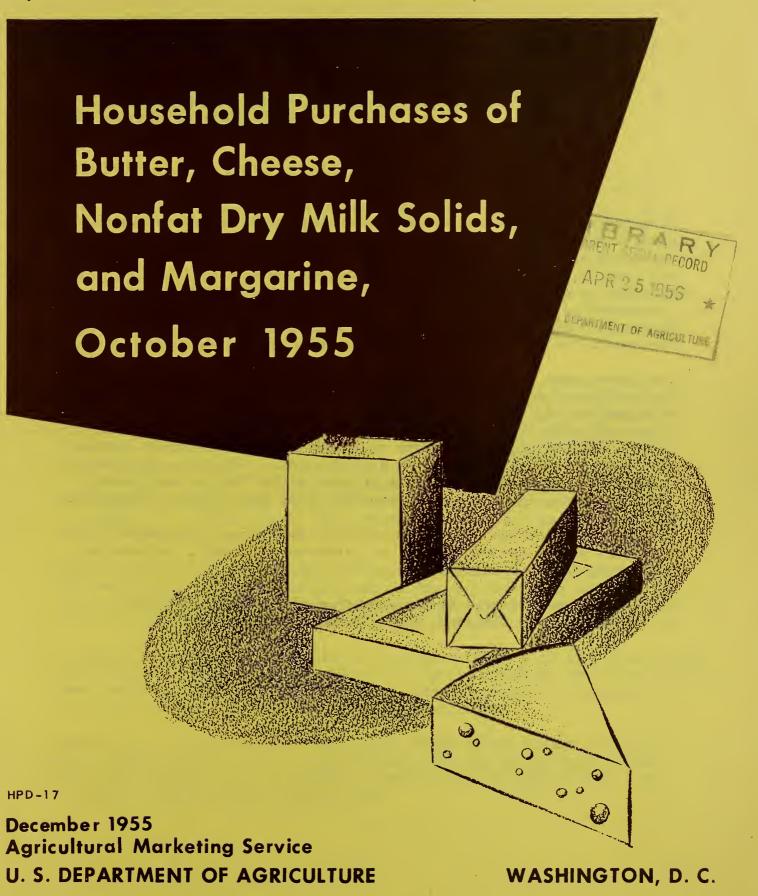
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## PREFACE

This is one in a series of monthly reports, the first of which was published for April 1954, showing estimates of current household purchases and related information for butter, cheese, nonfat dry milk solids, and margarine. This series is based on information obtained in a cooperative project financed by the United States Department of Agriculture and by the dairy industry through the American Dairy Association. The Department funds are provided under the Agricultural Marketing Act of 1946 (RMA, Title II).

The basic data presented herein were collected by the Market Research Corporation of America from its National Consumer Panel and were tabulated by it, under contract with the Department. The data beginning April 1954 are based on reports from a sample of approximately 5,800 families. Additional data on butter and margarine only for the months April 1953-March 1954 are also available. The data prior to April 1954 were based on a sample of about 4,300 families and were adjusted to the level currently reported from the 5,800-family sample.

The estimates include only purchases for consumption by household consumers and do not reflect volume purchased by hotels, restaurants, hospitals, or other institutions.

This report was prepared in the Market Development Branch of the Marketing Research Division, Agricultural Marketing Service.

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## HOUSEHOLD PURCHASES OF BUTTER, CHEESE, NONFAT DRY MILK SOLIDS, AND MARGARINE, OCTOBER 1955

The data in this report are estimates of total purchases by household consumers only, and do not include consumption in restaurants, hotels, hospitals, or other institutional outlets. Data for a month are for a 4-week period (28 days) in order to permit comparisons of purchase volume between periods of equal length.

Butter purchases by United States householders during October 1955 were greater than in the same month a year earlier for the 19th consecutive month. Margarine purchases by householders, which had been larger than a year earlier during each month in the period October 1954-September 1955, were somewhat smaller in October 1955 than in October 1954. Householders also continued to report larger purchases of natural cheese products during October 1955, but smaller purchases of processed cheese products than a year earlier. Cottage cheese purchases for household use were down about 3 percent in October 1955 compared with October 1954. Purchases of nonfat dry milk solids for home use were up about 14 percent this October compared with October a year ago.

Total purchases of butter for household use during the 4-week period of October 1955 were reported at 66 million pounds, a gain of about 3 million pounds, or 4 percent, over purchases in October 1954. The percentage of all families buying butter--46 percent--in October 1955 was about one percentage point above a year earlier. This reported percentage of all families buying butter was relatively stable during the first 10 months of 1955 and was about 5 percent above the corresponding period of 1954. The reported average size of purchase of butter per buying family-about 1.1 pounds--in October and in the several preceding months was about the same as a year earlier (table 1).

Butter purchases by householders during the 7-month period April-October 1955 were about 6 percent greater than in the corresponding period a year earlier. In the past dairy marketing year April 1954-March 1955, these purchases had been 13 percent above the previous year.

Purchases of butter for household use increased about 3 million pounds from September to October this year, about the same increase as was shown between these months in 1954. In 1953, however, butter purchases for household use during October declined from the preceding month.

Consumers in this survey reported paying almost 68 cents per pound for butter during October 1955. This October price was fractionally higher than that reported for the preceding month but was slightly lower than the price reported during October 1954.

Margarine purchases for household use during October 1955 were estimated at almost 98 million pounds, about 1 million pounds less than in October 1954. About 59 percent of all families reported purchases of margarine during October 1955 compared with 62 percent a year earlier. The percentage of all families buying margarine has declined in recent months while the comparable figure for butter has remained stable. Those families buying margarine continued to report purchases of larger average size than in the same months of 1954; however, for both margarine and butter, families buying reported less frequent purchases (table 2).

For the period April-October 1955, household purchases of margarine were estimated as almost 7 percent larger than in the corresponding period of 1954. In the 12 months ending March 1955, margarine purchases for home use were reported 3 percent larger than in the 12 months ending March 1954.

Margarine purchases for household use in October 1955 were about 6 million pounds higher than in the preceding month compared with an increase of about 11 million pounds from September to October last year. In 1953, purchases of margarine in October had been somewhat lower than in the previous month.

The average price paid for margarine in October 1955 by families reporting in this continuing survey was 24.7 cents per pound. This October 1955 price for margarine was down about one-half cent per pound from the preceding month and 1.5 cents from the October 1954 price.

About 18 percent of all families reported buying both butter and margarine in October 1955, compared with about 20 percent in the same month last year. The percentage of all families buying neither butter nor margarine this October was reported at 13 percent compared with 12 percent in October 1954.

Total household purchases of natural and processed cheese (purchased weight basis) in October 1955 were estimated at 50.1 million pounds, compared with 52.8 million pounds a year ago. The total for October of this year reflected a gain of 2.1 million pounds in natural cheese purchases but a drop of 3.8 million pounds in processed cheese purchases. The division of the total of natural and processed cheese purchases in October 1955 was about 58 percent natural and 42 percent processed, while in October a year ago it had been 53 percent natural and 47 percent processed.

Natural cheese purchases by householders during October 1955 were reported at 29.0 million pounds, about 4 percent more than a year earlier. Consumers reported larger purchases of all types of natural cheese products this October compared with October 1954, with the most marked gain in purchases of "other" varieties, which includes specialty and foreign types. For April-October 1955, total natural cheese purchases were reported about 8 percent greater than in April-October 1954 (table 4).

Total processed cheese purchases--including processed cheese, cheese spreads, and cheese foods--for household use in October 1955 were reported

at 21.2 million pounds, down about 15 percent from the level of October 1954. The decline has been most noticeable for cheese foods, of which purchases have been about 40 percent less than a year earlier. Purchases of processed cheese during April-October 1955 were down about 10 percent from the same period in 1954, while purchases of cheese spreads were up about 10 percent (table 5).

Cottage cheese purchases, not included in the totals above, were reported at 31.8 million pounds in October 1955 compared with 32.8 million pounds in October 1954. Purchases of cottage cheese for household use during the 7 months April-October 1955 were reported close to the level of a year earlier.

Purchases of cottage cheese for home use declined about 600 thousand pounds from September to October this year, in contrast to an increase of about 1 million pounds from September to October 1954. Prices reported paid for cottage cheese--21.3 cents per 12-ounce unit--were unchanged from both a month earlier and a year earlier. Householders continued to report buying slightly more cottage cheese per purchase this year than a year earlier (table 6).

Household purchases of nonfat dry milk solids during October 1955 were reported at 12.3 million pounds, a gain of 1.5 million pounds over a year earlier. Although the gain this October in household purchases of nonfat dry milk solids was substantial compared with last October, it was below the gains reported each month during the April-September period. For the 7 months April-October 1955, purchases of nonfat dry milk solids for home use were about 23 percent greater than in the corresponding period of 1954.

Consumers in this survey reported paying 38.7 cents per pound for nonfat dry milk solids in October 1955. This October price was unchanged from the preceding month and slightly above the price reported paid in October 1954. A year ago, prices advanced about 2 cents per pound from September to October. The average size of purchase by those families buying nonfat dry milk solids was somewhat greater in October this year than a year earlier. In the preceding 6 months, April-September 1955, consumers had reported making smaller average purchases than in April-September 1954 (table 7).

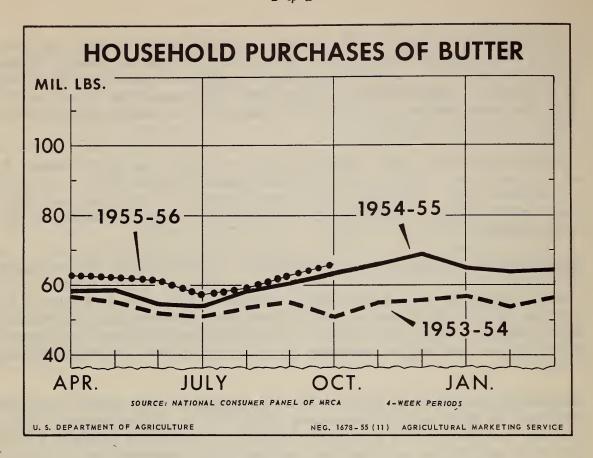


Figure 1

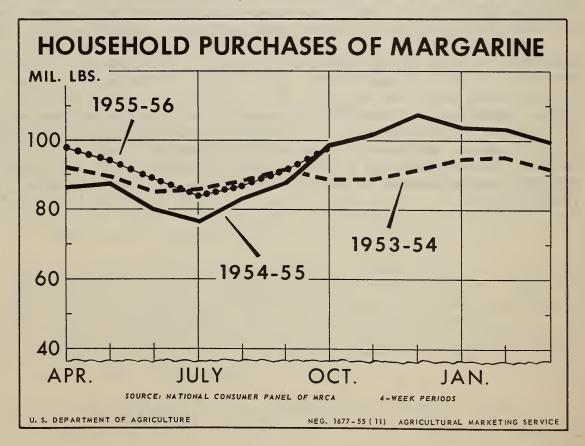


Figure 2

Table 1.--Butter: Household purchases and average price per pound U. S., 4-week periods

	Quantity purchased							Average price		
Period		Total			Per 1,000 opulation		paid per pound			
	1955-56	1954-55	1953-54	1955-56	1954-55	1953-54	1955-56	1954-55	1953-54	
	Million pounds	Million pounds	Million pounds	Pounds	Pounds	Pounds	Cents	Cents	Cents	
April	62.2 61.3 57.0 58.7 63.1 66.0	58.0 58.5 54.5 54.2 57.9 60.4 63.2 65.7 69.2 65.3 63.8 64.0	56.2 51.7 51.9 50.9 53.3 55.1 51.0 51.4 55.5 56.6 53.4 56.3	388 385 380 356 366 394 409	367 371 345 341 364 379 394 410 432 407 398 399	369 359 3140 332 3148 360 331 353 361 367 316 365	67.2 66.7 66.5 66.7 66.7 67.4 67.7	66.6 66.0 65.7 65.8 66.0 66.4 68.1 68.2 68.6 68.2 67.7	75.4 75.0 74.5 74.5 74.7 74.9 75.3 76.6 75.6 75.2 72.2	
	Pe	rcentage		: :		Per buyi	ng family			
	fam	all ailies buy	ing	: ` :	Purchases		Quantity per purchase			
	1955-56	1954-55	1953-54	1955-56	1954-55	1953-54	1955-56	1954-55	1953-54	
:	Percent	Percent	Percent	Number	Number	Number	Pounds	Pounds	Pounds	
April	145.2 144.6 144.0 145.1 146.1 146.3	44.0 42.8 41.4 42.2 43.3 43.1 45.4 46.2 48.5 45.5 45.5 45.6 45.6	44.7 43.5 42.7 43.3 44.2 45.9 43.7 44.8 44.4 42.8 42.8 42.2	2.64 2.60 2.60 2.45 2.50 2.58 2.68	2.74 2.80 2.72 2.65 2.81 2.86 2.84 2.88 2.66 2.73 2.65 2.67	2.71 2.75 2.64 2.58 2.67 2.69 2.59 2.65 2.68 2.90 2.73 2.75	1.09 1.10 1.09 1.09 1.08 1.09	1.09 1.10 1.09 1.09 1.08 1.09 1.09 1.11 1.09 1.10	1.06 1.04 1.04 1.03 1.03 1.02 1.04 1.05 1.04 1.05	

Table 2.--Margarine: Household purchases and average price per pound U. S., h-week periods

	:		Quantity )	ourchased			Average price		
Period		Total			Per 1,000 population		1	paid per pound	
	1955-56	1954-55	1953-54	1955-56	1954-55	1953-54	1955-56	1954-55	1953-54
	Million pounds	Million pounds	Million pounds	Pounds	Pounds	Pounds	Cents	Cents	Cents
April May June August September November December January February March	93.8 89.1 83.6 86.6 91.5 97.8	86.3 87.1 79.9 76.2 82.7 87.8 98.7 101.8 107.4 103.9 103.4 99.4	92.1 89.1 84.5 85.5 88.0 91.1 88.2 88.5 91.8 94.6 91.7	604 581 551 522 540 571 606	546 551 506 479 520 552 616 635 670 648 645 620	605 5814 5514 558 5714 595 573 575 597 6114 600 581	25.3 24.7 24.7 24.8 25.0 25.1 24.7	26.2 26.1 26.7 26.9 26.8 26.2 25.5 25.7 25.7 25.7	26.2 26.5 26.0 26.1 25.8 25.4 26.0 26.7 26.7 25.8 25.9
	P	ercentage o	of	:		Per buyi	ng family		
	: : fa :	all milies buy:	ing		Purchases			ity per pur	chase
	1955-56	1954-55	1953-54	1955-56	1954-55	1953-54	1955-56	1954-55	1953-54
	Percent	Percent	Percent	Number	Number	Number	Pounds	Pounds	Pounds
April	59.5 57.3 55.9 57.1 58.0 59.2	56.li 56.li 517 535 557 580 62.li 631 637 632 633 616	58.6 57.7 56.9 57.7 58.7 59.9 58.9 60.0 60.0 58.7 60.7	2.19 2.11 2.08 2.04 2.08 2.16 2.21	2.38 2.39 2.25 2.23 2.31 2.36 2.39 2.41 2.29 2.29 2.25 2.21	2.47 2.45 2.35 2.31 2.36 2.40 2.24 2.24 2.37 2.46 2.37 2.37	1.52 1.54 1.54 1.52 1.51 1.51	1.45 1.44 1.45 1.43 1.44 1.43 1.46 1.48 1.53 1.48 1.50	1.43 1.42 1.43 1.46 1.45 1.43 1.49 1.46 1.47 1.46 1.45

Table 3.--Cheese: Household purchases and average price per unit, U. S., 4-week period, October 1955

	: Percentage	: ଦୁଧ	antity purchas	sed	: Ave	rage
Type	<ul><li>of all</li><li>families buying</li><li>any type</li></ul>	Average per purchase	Total	Per 1,000 population		ice id
Natural	; Percent	Ounces	1,000 pounds	Pounds	Unit	Cents
American	. x	13.4	17,870	110.8	Lb.	62.6
Swiss	: x	9.8	3,780	23.4	Lb.	71.8
Cream	: x	5.9	3,380	21.0	oz.	14.2
Other	: x	8.9	3,930	24.4	Lb.	77.8
Processed Cheese Cheese foods Cheese spreads	: x : x : x : : : : : : : : : : : : : :	10.7 23.1 16.3	9,500 4,900 6,750	58.9 30.4 41.9	Lb. Lb. Lb.	60.4 43.2 48.7
	: <u>1</u> / 58.0					
Cottage cheese	 :	15.9	31,840	197.5	12 oz.	21.3

<sup>1/</sup> Estimated percentage buying each type is supplied in quarterly report.

National Consumer Panel of Market Research Corporation of America.

Table 4.--Natural Cheese: Household purchases and average price, U. S., 4-week periods

•	Purchases										
Period	American :		•	iss	: : Cre	Cream		: Other			
	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55			
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds			
	17,210 16,150 16,120 14,860 15,700 16,860 17,870	14,910 15,310 13,910 14,160 15,010 16,140 17,280 16,950 16,800 17,270 17,920 18,120	3,290 3,460 4,070 3,450 3,450 3,630 3,780	3,180 2,950 3,580 3,120 2,940 3,520 3,640 3,100 3,290 3,670 3,530 3,860	3,530 3,790 3,250 2,990 2,830 3,120 3,380	33 90 3,460 2,880 2,500 2,310 2,790 3,370 3,670 4,090 4,210 3,950 3,860	3,730 3,170 3,420 2,540 2,990 3,340 3,930	3,320 3,590 2,860 2,950 2,950 3,520 3,560 4,070 3,920 4,240 3,460			
:	Average price paid										
			Per	pound			Per	Per 3 oz.			
:	Amer	rican	-	is <b>s</b>	Ot:	: Cream					
	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55			
:	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents			
April  May  June  July  August  September  October  November  December  January  February  March	62.3 63.8 63.2 63.9 63.9 63.2 62.6	63.6 63.0 62.3 63.0 62.9 62.0 62.0 62.8 63.0 63.3 62.8 63.4	73.2 73.1 72.9 75.9 73.8 72.7 71.8	78.0 76.8 75.4 75.0 75.1 74.2 72.7 74.9 75.1 72.0 72.5 72.1	75.4 75.8 78.7 78.2 76.4 79.6 77.8	75.5 77.4 74.4 74.0 76.1 77.2 77.4 74.7 81.9 75.8 78.8 78.8	14.2 14.2 14.2 14.1 14.1 14.1	14.1 14.3 14.4 14.4 14.2 13.7 13.5 13.9 13.7 14.2 14.0			

Table 5.--Processed cheese: Household purchases and average price, U. S., h-week periods

<u>.</u>	Purchases									
Period :	Processe	d cheese	: Cheese		: Cheese spreads					
:	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55				
:	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds				
pril	9,010 9,640 9,940 9,090 8,820 9,190 9,500	10,740 10,670 10,330 9,900 9,940 10,460 10,000 9,660 9,210 10,020 10,700 10,380	5,240 4,930 5,210 4,640 4,100 4,560 4,900	9,110 9,020 9,120 7,960 7,580 8,090 8,160 6,360 6,210 6,970 7,250 6,340	6,410 6,400 6,970 5,940 5,890 6,970 6,750	5,670 6,290 5,450 5,170 5,710 6,000 6,790 6,050 6,130 7,920 8,350 7,800				
: :_ :_ : :	Proce	ssed cheese	Average price p  Cheese	foods	: Cheese spreads					
-	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55				
:	Cents	Cents	Cents	Cents	Cents	Cents				
April	61.5 60.4 59.3 60.8 60.8 60.7 58.9	60.9 60.6 61.2 61.5 61.2 60.1 61.2 61.1 62.0 61.4 61.4	45.0 14.7 14.2 14.7 14.7 14.3 30.4	47.1 45.8 45.8 46.6 45.5 44.8 44.5 46.1 44.9	51.0 50.7 50.6 49.9 49.8 50.8 41.9	57.9 52.0 54.3 53.9 51.9 51.9 52.1 53.7 55.6 51.8 49.8				

## Table 6.--Cottage Cheese: Household purchases and average price, U. S., 4-week period

Period :				Average pr	rice paid		: Size of	
	Purchases		Per 12 oz. unit : for all purchases :		Per actu	al 12 oz. rchases	average purchases	
	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55	1955-56	1954-59
	1,000 pounds	1,000 pounds	Cents	Cents	Cents	Cents	Ounces	Ounces
pril	34,630 33,030 31,650 32,440 31,840	37,370 - 36,020 35,600 34,300 32,820 31,720 32,780 32,940 30,110 34,990 38,200 43,240	21.2 21.0 21.0 21.0 21.2 21.3	21.2 21.2 21.0 20.9 21.2 21.1 21.3 21.4 21.2 21.2	22.9 23.0 22.7 22.9 23.4 23.2 23.4	22.7 22.5 22.7 22.7 23.0 22.8 23.0 23.1 23.1 23.2 23.2	16.2 16.4 16.3 16.2 16.0 15.9	15.8 15.9 15.9 15.7 15.7 15.5 16.0 16.0 15.8 16.0

Table 7.--Nonfat dry milk solids: Household purchases and average price per pound, U. S., 4-week periods

Period :			Quantity	Average price paid						
	Ave pe purch	er	: : Total :		Per 1,000 population		Per pound for all purchases		: Per actual : 1-pound unit : purchases	
	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55
	Ounces	Ounces	1,000 pounds	1,000 pounds	Pounds	Pounds	Cents	Cents	Cents	Cents
April	19.9 20.4 20.5 20.0 20.8 21.3	21.1 21.1 22.6 23.5 22.6 22.0 20.6 20.3 19.9 18.9 18.6	13,500 13,180 12,420 12,140 11,720 12,230 12,330	11,080 10,880 9,560 9,560 9,910 10,860 10,660 10,110 12,360 13,510 13,280	83.6 81.6 76.9 75.8 73.1 76.3 76.5	70.2 68.9 60.5 60.1 59.1 62.3 67.7 66.5 63.1 77.1 81.2 82.8	39.7 39.5 39.9 39.7 39.6 38.7 38.7	38.1 37.8 37.3 36.4 35.5 36.7 38.3 38.5 39.7 40.5 40.2	35.4 35.8 35.8 35.9 34.9 35.4	36.7 36.1 35.4 34.8 33.7 34.1 35.0 35.9 35.6 36.1 35.8 35.8

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